

Docket No.: 645-167



IFCW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT OPERATIONS

In re Application of:

Naoyuki Goto

Serial No.: 10/773,934

Filed: February 6, 2004

)

)

) Group Art Unit: --

)

) Examiner: --

)

) Customer No. 47888

For: **ULTRA LOW EXPANSION TRANSPARENT GLASS-CERAMICS**

New York, NY 10036

January 19, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed under the provisions of 37 CFR§1.97.

EPO Search Report	Lists references cited by Examiner.
US 6,001,445	Discloses simulation disk for measuring flying height of magnetic head.
US 5,064,460	Discloses blue transparent glass-ceramic articles.
US 3,642,504	Discloses glass convertible to transparent glass-ceramics containing alpo.
US 5,591,682	Discloses low expansion transparent glass-ceramic.

Respectfully submitted,

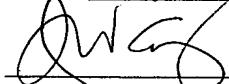

James V. Costigan
Registration No. 25,669

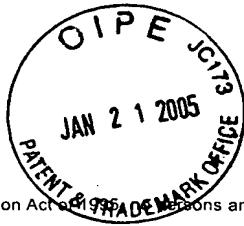
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/773,934
Filing Date	February 6, 2004
First Named Inventor	Naoyuki Goto
Art Unit	1755
Examiner Name	--

Attorney Docket Number 645-167

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	us- 6,001,445	12/14/1999	Itoh, et.al		
AB	us- 5,064,460	11/12/1991	Aitken		
AC	us- 3,642,504	2/15/1972	Petzold, et al		
AD	us- 5,591,682	1/7/1997	Goto		
AE	us-				
AF	us-				
AG	us-				
AH	us-				
AI	us-				
AJ	us-				
AK	us-				
AL	us-				
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FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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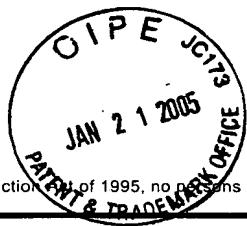
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PTO/SB/08B (10-01)

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Sheet 2 of 2

Complete if Known

Application Number	10/773,934
Filing Date	February 6, 2004
First Named Inventor	Naoyuki Goto
Group Art Unit	1755
Examiner Name	--
Attorney Docket Number	645-167

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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